

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,027,067 B1
APPLICATION NO. : 09/358407
DATED : April 11, 2006
INVENTOR(S) : Manabu Ohga

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 19

FIG. 19, "COLORFULNESS" should read --COLORFULNESS--.

SHEET 21

FIG. 21, "RELACTIVE" should read --REFRACTIVE--.

COLUMN 2

Line 47, "H) < [inverse" should read --H) → [inverse--;

Lines 5-10, "
$$\begin{bmatrix} X2 \\ Y2 \\ Z2 \end{bmatrix} = [\text{inv_Mat}] \begin{bmatrix} \frac{Pw2}{Pw2} & 0 & 0 \\ 0 & \frac{Qw2}{Qw1} & 0 \\ 0 & 0 & \frac{Rw2}{Rw1} \end{bmatrix} [\text{Mat}] \begin{bmatrix} X1 \\ Y1 \\ Z1 \end{bmatrix}$$
" (2)" should read

$$\begin{bmatrix} X2 \\ Y2 \\ Z2 \end{bmatrix} = [\text{inv_Mat}] \begin{bmatrix} \frac{Pw2}{Pw2} & 0 & 0 \\ 0 & \frac{Qw2}{Qw1} & 0 \\ 0 & 0 & \frac{Rw2}{Rw1} \end{bmatrix} [\text{Mat}] \begin{bmatrix} X1 \\ Y1 \\ Z1 \end{bmatrix}$$

where--; and

Line 28, "where" should be deleted.

COLUMN 4

Line 25, "calorimetric" should read --colorimetric--.

COLUMN 8

Line 17, "calorimetric" should read --colorimetric--;

Line 19, "calorimetric" should read --colorimetric--; and

Line 23, "calori-" should read --colori- --.

COLUMN 9

Line 19, "calorimetric" should read --colorimetric--;

Line 33, "calorimetric" should read --colorimetric--;

Line 37, "calorimetric" should read --colorimetric--; and

Line 53, "XYZ" should read --XYZ--.

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COLUMN 10

Line 41, "illuminance" (second occurrence) should read --"illuminance--; and
Line 42, "level 2)." should read --level 2")--.

COLUMN 11

Line 11, "calorimetric" should read --colorimetric--;
Line 16, "calorimetric" should read --colorimetric--; and
Line 20, "calori" should read --colori- --.

COLUMN 12

Line 32, "calorimetric" should read --colorimetric--; and
Line 51, "calorimetric" should read --colorimetric--.

COLUMN 14

Line 26, "calorimetric" should read --colorimetric--;
Line 29, "calorimetric" should read --colorimetric--;
Line 31, "calorimetric" should read --colorimetric--; and
Line 37, "calorimetric" should read --colorimetric--.

COLUMN 15

Line 39, "calorimetric" should read --colorimetric--;
Line 42, "calorimetric" should read --colorimetric--;
Line 44, "calorimetric" should read --colorimetric--; and
Line 51, "calorimetric" should read --colorimetric--.

COLUMN 17

Line 57, "data o" should read --data of--.

COLUMN 18

Line 53, "calorimetric" should read --colorimetric--;
Line 55, "calorimetric" should read --colorimetric--; and
Line 56, "calorimetric" should read --colorimetric--.

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COLUMN 19

Line 60, "calorimetric" should read --colorimetric--; and
Line 66, "calorimetric" should read --colorimetric--.

COLUMN 20

Line 2, "calorimetric" should read --colorimetric--;
Line 6, "calorimetric" should read --colorimetric--; and
Line 13, "calorimetric" should read --colorimetric--.

COLUMN 21

Line 3, "where" should read --at--;
Line 4, "is" (first occurrence) should read --was--;
Line 61, "calorimetric" (both occurrences) should read --colorimetric--; and
Line 65, "XYZ values" should read --XYZ values--.

COLUMN 23

Line 32, "an color expert." should read --color experts.--.

COLUMN 24

Line 50, "La" should read --LA--.

COLUMN 25

Line 9, " $D_d = D_s \cdot VD + D_d \cdot (1.0 - VD)$ " should read
-- $D_d = D_d \cdot VD + D_d \cdot VD \cdot (1.0 - VD)$ --.

COLUMN 26

Line 28, "attains" should read --attain--.

COLUMN 27

Line 22, "of" should read --on--;
Line 42, "forward the" should read --forward and--; and "are" should read --is--;
and
Line 64, "of" should read --on--.

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COLUMN 28

Line 1, "method" should be deleted;
Line 19, "of" should read --on--;
Line 24, "apparatus" should read --appearance--;
Line 27, "respectively" should be deleted;
Line 41, "of" should read --on--;
Line 46, "apparatus" should read --appearance--;
Line 50, "respectively" should be deleted; and
Line 67, "of" (first occurrence) should read --on--.

COLUMN 29

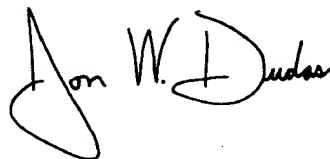
Line 6, "apparatus" should read --appearance--; and
Line 10, "respectively" should be deleted.

COLUMN 30

Line 10, "of" should read --on--.

Signed and Sealed this

Twenty-ninth Day of May, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office